

IBM Docket No.: BUR920010063US1

Declaration and Power of Attorney for Patent Application

As a below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our name. We believe we are the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**CLOCK SIGNAL DISTRIBUTION UTILIZING
DIFFERENTIAL SINUSOIDAL SIGNAL PAIR**

the specification of which (check one)



is attached hereto.

was filed on _____ as United States Application Serial No. or PCT International Application No. _____
and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability as defined in 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s): Number	Country	Day/Month/Year	Priority Claimed
---	---------	----------------	------------------

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

Application Number	Filing Date
--------------------	-------------

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or §365(b) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information material to patentability of this application as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

Prior U.S. Applications: Serial No.	Filing Date	Status (patented, pending, abandoned)
--	-------------	---------------------------------------

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

MARK F. CHADURJIAN	(30,739)
RICHARD A. HENKLER	(39,220)
RICHARD M. KOTULAK	(27,712)
JAMES M. LEAS	(34,372)
WILLIAM D. SABO	(27,465)
ROBERT A. WALSH	(28,518)
HOWARD J. WALTER, JR.	(24,832)
CHRISTOPHER A. HUGHES	(26,914)
EDWARD A. PENNINGTON	(32,588)
JOHN E. HOEL	(28,278)
JOSEPH C. REDMOND, JR.	(18,753)

Express Mail Label No.: EE861549053US

IBM Docket No.: BUR920010063US1

VALERIE G. DUGAN (36,125)
BRIAN M. DUGAN (41,720)
NATHANIEL LEVIN (34,880)

Address all telephone calls to: Brian M. Dugan
(914) 332-9081

Address all correspondence to: Brian M. Dugan
DUGAN & DUGAN
18 JOHN STREET
TARRYTOWN, NY 10591

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(1) Inventor: ANTHONY RICHARD BONACCIO

Signature: _____

Residence: 346 Old Orchard Lane
Shelburne, VT 05482

Date

Citizenship: United States of America

Post Office Address: Same as Residence

(2) Inventor: JOHN MAXWELL COHN

Signature: _____

Residence: Old Jonesville Schoolhouse, 20 Duxbury Road
Richmond, VERMONT 05477

Date

Citizenship: United States of America

Post Office Address: Same as Residence

(3) Inventor: ALVAR ANTONIO DEAN

Signature: _____

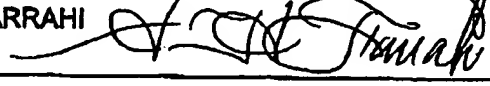
Residence: 44 Pacer Way
Groton, MA 01450

Date

Citizenship: United States of America

Post Office Address: Same as Residence

IBM Docket No.: BUR920010063US1

- (4) Inventor: **AMIR H. FARRAHI**  Date: **Sept. 5, 2001**
- Signature: _____
- Residence: ~~5 Huntington Circle~~ **296 TOWN VIEW DRIVE** Date
~~Peekskill, NY 10666~~ **WAPPINGERS FALLS, NY 12590**
- Citizenship: **Islamic Republic of Iran**
- Post Office Address: **Same as Residence**
- (5) Inventor: **DAVID J. HATHAWAY**
- Signature: _____
- Residence: **285 Pleasant Valley Road** Date
Underhill Center, VERMONT 05490
- Citizenship: **United States of America**
- Post Office Address: **Same as Residence**
- (6) Inventor: **SEBASTIAN THEODORE VENTRONE**
- Signature: _____
- Residence: **38 Butler Drive** Date
South Burlington, VERMONT 05403
- Citizenship: **United States of America**
- Post Office Address: **Same as Residence**

IBM Docket No.: BUR920010063US1

Declaration and Power of Attorney for Patent Application

As a below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our name. We believe we are the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

CLOCK SIGNAL DISTRIBUTION UTILIZING DIFFERENTIAL SINUSOIDAL SIGNAL PAIR

the specification of which (check one)

☒ is attached hereto.

was filed on _____ as United States Application Serial No. or PCT International Application No. _____
and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability as defined in 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):		Day/Month/Year	Priority Claimed
Number	Country		

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

Application Number	Filing Date
--------------------	-------------

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or §365(b) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information material to patentability of this application as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

Prior U.S. Applications:		Filing Date	Status (patented, pending, abandoned)
Serial No.			

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

MARK F. CHADURJIAN	(30,739)
RICHARD A. HENKLER	(39,220)
RICHARD M. KOTULAK	(27,712)
JAMES M. LEAS	(34,372)
WILLIAM D. SABO	(27,465)
ROBERT A. WALSH	(28,516)
HOWARD J. WALTER, JR.	(24,832)
CHRISTOPHER A. HUGHES	(26,914)
EDWARD A. PENNINGTON	(32,588)
JOHN E. HOEL	(28,279)
JOSEPH C. REDMOND, JR.	(18,753)

Express Mail Label No.: EE861549053US

IBM Docket No.: BUR920010063US1

VALERIE G. DUGAN (38,125)
 BRIAN M. DUGAN (41,720)
 NATHANIEL LEVIN (34,860)

Address all telephone calls to: Brian M. Dugan
 (914) 332-9081

Address all correspondence to: Brian M. Dugan
 DUGAN & DUGAN
 18 JOHN STREET
 TARRYTOWN, NY 10591

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(1) Inventor: **ANTHONY RICHARD BONACCIO**

Signature: _____

Residence: 346 Old Orchard Lane
 Shelburne, VT 05482

Date

Citizenship: United States of America

Post Office Address: Same as Residence

(2) Inventor: **JOHN MAXWELL COHN**

Signature: _____

Residence: Old Jonesville Schoolhouse, 20 Duxbury Road
 Richmond, VERMONT 05477

Date

Citizenship: United States of America

Post Office Address: Same as Residence

(3) Inventor: **ALVAR ANTONIO DEAN**

Signature: Alvar A. Dean

9/6/2001

Residence: 44 Pacer Way
 Groton, MA 01450

Date

Citizenship: United States of America

Post Office Address: Same as Residence

IBM Docket No.: BUR920010063US1

(4) Inventor: **AMIR H. FARRAHI**

Signature: _____

Residence: 5 Huntington Circle
Peekskill, NY 10566

Date

Citizenship: Islamic Republic of Iran

Post Office Address: Same as Residence

(5) Inventor: **DAVID J. HATHAWAY**

Signature: _____

Residence: 295 Pleasant Valley Road
Underhill Center, VERMONT 05490

Date

Citizenship: United States of America

Post Office Address: Same as Residence

(6) Inventor: **SEBASTIAN THEODORE VENTRONE**

Signature: _____

Residence: 38 Butler Drive
South Burlington, VERMONT 05403

Date

Citizenship: United States of America

Post Office Address: Same as Residence

Declaration and Power of Attorney for Patent Application

As a below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our name. We believe we are the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

CLOCK SIGNAL DISTRIBUTION UTILIZING DIFFERENTIAL SINUSOIDAL SIGNAL PAIR

the specification of which (check one)

☒ is attached hereto.

was filed on _____ as United States Application Serial No. or PCT International Application No. _____
and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability as defined in 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):			
Number	Country	Day/Month/Year	Priority Claimed

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

Application Number	Filing Date
--------------------	-------------

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information material to patentability of this application as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

Prior U.S. Applications:		
Serial No.	Filing Date	Status (patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

MARK F. CHADURJIAN	(30,739)
RICHARD A. HENKLER	(39,220)
RICHARD M. KOTULAK	(27,712)
JAMES M. LEAS	(34,372)
WILLIAM D. SABO	(27,465)
ROBERT A. WALSH	(26,516)
HOWARD J. WALTER, JR.	(24,832)
CHRISTOPHER A. HUGHES	(26,914)
EDWARD A. PENNINGTON	(32,588)
JOHN E. HOEL	(26,279)
JOSEPH C. REDMOND, JR.	(18,753)

Express Mail Label No.: EE861549053US


We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(1) Inventor: ANTHONY RICHARD BONACCIO
Signature: Anthony Richard Bonaccio 9/6/01

Residence: 346 Olde Orchard Lane
Shelburne, VT 05482

Citizenship: United States of America

Post Office Address: Same as Residence

(2) Inventor: JOHN MAXWELL COHN
Signature:  9/6/01

Residence: Old Jonesville Schoolhouse, 20 Duxbury Road
Richmond, VERMONT 05477

Citizenship: United States of America

Post Office Address: Same as Residence

(3) Inventor: **ALVAR ANTONIO DEAN**
Signature: _____

Residence: 44 Pacer Way
Groton, MA 01450

Citizenship: United States of America

Post Office Address: Same as Residence

[illegible]

Signature: _____

Post Office Address: Same as Residence

Signature: Wendy Hathaway 9/6/01

Post Office ~~Same as Residence~~
Address: P.O. Box 211
UNDERHILL CENTER, VT 05490

Signature: Robert Thomas Vetter 9/6/01

Post Office Address: Same as Residence